## ETHEKWINI MUNICIPALITY

## **Occupational Health & Safety Unit**



37.2 Agreement in terms of Occupational Health and Safety Act No. 85 of 1993

2001	cty Act 110. 05 01 1995
Document Title	37.2 Agreement in terms of OHS Act of 1993
Client	eThekwini Municipality
Project Name	DESIGN, SUPPLY, INSTALLATION AND COMMISIONING OF A MOBILE CHEMICAL DOSING UNIT AT VARIOUS WASTEWATER TREATMENT WORKS
Contract Number	WS7423
Revision	01
Internal Reference no.	537.2 167/04/2021
(Safety officer)	Name and surname: Hlengiwe Njapha Signature: Date: 14/04/2021
(Manager: Safety& Risk)	Name and surname: Arty Zondi  Signature: Date: 14/04/2021

# **ETHEKWINI MUNICIPALITY**

### **OCCUPATIONAL HEALTH AND SAFETY**



# OCCUPATIONAL HEALTH AND SAFETY ACT 1993, (ACT NO. 85 OF 1993) MANDATORY AGREEMENT – 37.2

# Contractor Acknowledgement of Responsibility in terms of the Occupational Health and Safety Act

Written agreement between ETHEKWINI Municipality (the "employer")

I hereby declare that I,,representing eTheky Municipality from	wini
And (the "mandatary")	
as provided for in terms of Section 37 (2) of the Occupational Health and Safety Act N 1993 as amended by Act 181 of 1993.	lo.85 of
I hereby declare that I,, am authorised to repthe "mandatary" and acknowledge that the "mandatary" is an employer in its own right all duties and responsibilities as prescribed in the Occupational Health and Safety Act of 1993 and its Regulation and other applicable Legislations.	4 1/1

I agree to ensure that all work performed, or machinery and plant used by the "mandatary" on any ETHEKWINI Municipality premises shall be in accordance with the provisions of the said Act.

Furthermore, I agree the "mandatary" shall comply with all ETHEKWINI Municipality site rules and safety, health, and environmental requirements as may be communicated or stipulated by ETHEKWINI Municipality prior to and during the course of any Contract awarded to the "mandatary" by ETHEKWINI Municipality.

Furthermore, I undertake to ensure that ETHEKWINI Municipality is timeously informed should the "mandatary", for whatever reason, be unable to perform in terms of this agreement.

The Contractor must, before the commencement of any work and during work, have risk assessment performed by a competent person appointed in writing; the contractor must have a documented plan and applicable safe work procedures to mitigate, reduce or control the risks and hazards that have been identified.

The Contractors must keep the risk assessment and writing safe working procedures in the safety file.

A Contractor must ensure that all his or her employees have a valid medical certificate of fitness specific to the construction work to be performed and issued by Occupational Health Practitioner

in the form of Annexure 3. The validity of the medical certificate of fitness shall be determined by Occupational Health Practitioner based on the risk.

The Contractor shall ensure that all employees under his control are always wearing the appropriate Personal Protective Equipment when on construction site.

The Contractor shall provide a fully equipped first aid box with a trained employee to administer first aid treatment to construction site employees. The Contractor must develop an Injury on Duty procedure to be followed by all employees in the event of work-related injuries and diseases.

The Contractor must be registered and in good standing with the Compensation Fund or a licensed Compensation Insurer, a proof of updated letter of Good Standing to be filed in the "Safety File"

The contractor is expected to have a daily safety "toolbox" meeting, to reinforce good health and safety practice, attendance records to be filed in the safety file.

The Contractor shall develop the Health and Safety Plan/Safety file detailing all his/her safety measures which will be subject to monthly audit review to ensure compliance.

The Contractor shall ensure that his/her vehicles are Road Worth certified.

The Contractor health and safety information and training records must be filed in the safety file.

The Contractor shall ensure that all his/her equipment are inspected on monthly basis using the appropriate register and service records are kept in the safety file.

Signed this	day of20
	(print)
	(sign)
On behalf of the "employer"	(print)
	(sign)



# ETHEKWINI MUNICIPALITY Occupational Health & Safety Unit

# COVID 19 Health and Safety Specification

Document Title	COVID 19 Health & Safety Specification
Client	eThekwini Municipality – Water and Sanitation
Project Name	DESIGN, SUPPLY, INSTALLATION AND COMMISSIONING OF A MOBILE CHEMICAL DOSING UNIT AT VARIOUS WASTEWATER TREATMENT WORKS
Contract Number	WS7423
Internal Reference no.	COVID 453/04/2021
Compiled by (Safety officer)	Name and surname: Hlengiwe Njapha
	Signature: + HJAPHA
	Date: 14/04/2021
Reviewed by (Manager: Safety& Risk)	Name and surname: Arty Zondi
	Signature: Signature:
	Date: 14/04/2021



### **COVID 19 HEALTH AND SAFETY SPECIFICATION**

#### Background:

Corona viruses are a large family of viruses that are found both in humans and animals. Some of these viruses are known to cause illnesses ranging from common cold to severe respiratory diseases. Corona virus (COVID-19) was identified in December 2019 in China. COVID-19 infections have spread to other countries in the world. Exposure to Covid-19 may cause flue like symptoms such as coughing, sneezing, headaches, fever, sore throat and at times affect the lungs and airways of employees. Symptoms can be mild, moderate, severe or fatal.

Coronavirus Disease 2019 (COVID-19) is a respiratory disease caused by the SARS-CoV-2 virus. To reduce the impact of COVID-19 outbreak conditions on businesses, workers, customers, and the public, it is important for all employers to plan now for COVID-19. For employers who have already planned for influenza outbreaks involving many staff members, planning for COVID-19 may involve updating plans to address the specific sources of exposure, routes of transmission, and other unique characteristics of SARS-CoV-2 (i.e. compared to influenza virus outbreaks).

#### Introduction

The legislation governing workplaces in relation to COVID-19 is the Occupational Health and Safety Act, Act 85 of 1993, as amended, read with the Hazardous Biological Agents Regulations. Section 8 (1) of the Occupational Health and Safety (OHS) Act, Act 85 of 1993, as amended, requires the employer to provide and maintain as far as is reasonably practicable a working environment that is safe and without risks to the health of employees. Specifically, section 8(2)(b) requires steps such as may be reasonably practicable to eliminate or mitigate any hazard or potential hazard before resorting to Personal Protective Equipment (PPE). However, in the case of COVID-19, a combination of controls is required, although the main principle is to follow the hierarchy of controls.

While engineering and administrative controls are considered more effective in minimizing exposure to SARS-cov-2, PPE may also be needed to prevent certain exposures. While correctly using PPE can help prevent some exposures, it should not take the place of other prevention strategies

This is a risk assessment for dealing with the current COVID-19 situation in the construction site. It may not likely to cover all scenarios therefore Construction Management should develop Standard Operating Procedures as there may be unique circumstances and make a necessary call in the interest of the health and safety of employees

This is a risk assessment for dealing with the current COVID-19 situation in the construction site. It may not likely to cover all scenarios therefore management should develop SOP's as there may be unique circumstances and make a necessary call in the interest of the health and safety of Contractor employees

#### **Definitions**

"BCEA" means the Basic Conditions of Employment Act, 1997 (Act No.75 of 1997)

"COVID-19" means Coronavirus Disease 2019

"Disaster Management Act" means the Disaster Management Act, 2002 (Act No.57 of 2002)

"OHSA"means the Occupational Health and Safety Act, 1993 (Act No.85 of 1993)

"PPE" means personal protective equipment

"virus" means SARS-Cov-2 virus

"Worker" means any person who works in an employer's workplace including an employee of the employer or contractor, a self-employed person or volunteer

"workplace" means any premises or place where a person performs work

"NICD" means National Institute for Communicable Diseases

"OMP" means Occupational Medical Practitioner

#### **COVID 19 Risk Assessment:**

- The Contractor must ensure that COVID 19 Risk Assessment (COVID 19 Health and Safety Plan) is conducted and submitted to the Client prior to the commencement of the construction work, it must be in line with the Client COVID 19 Health and Safety Specification.
- ➤ The Contractor must appoint COVID 19 Compliance Manager to ensure that all necessary COVID 19 safety precautions are implemented to prevent the spread.

#### Training and awareness:

- > The Contractor must ensure that all employees are inducted on COVID19 contractor risk assessment to prevent the spread.
- The Contractor must ensure that the employees are trained on COVID 19 to prevent the spread of the virus, training records must be kept in the Safety File.
- COVID-19 Direction on Health and Safety in the Workplace Government Gazette dated 29 April 2020, must be used as guideline and be customized to specific construction site.
- The Contractor must provide workers with information that raises awareness in any form or manner, including where reasonably practicable leaflets and notices placed in conspicuous places in the workplace informing workers of the dangers of the virus, the manner of its transmission, the measures to prevent transmission such as personal hygiene, social distancing, use of cloth masks, cough etiquette and where to go for screening or testing if presenting with symptoms.

#### Hand Hygiene:

- > The Contractor must provide adequate facilities for the washing of hands with soap and clean water on each construction site.
- ➤ The Contractor must provide 70% alcohol-based hand sanitizers at strategic points of the construction site.
- > The Contractor must paper towels to dry hands after hand washing.

#### Cleaning and Disinfecting surfaces:

- > The Contractor must take measures to ensure that all work surfaces and equipment are disinfected before work begins, regular during the working period and upon completion the work.
- The Contractor must ensure frequently cleaning and disinfecting objects and surfaces that are touched regularly particularly in areas of high use such as shared tools, taps, ablution facilities, hand rails light switches, eating and changeroom areas, shared construction vehicles, etc. using appropriate disinfecting solutions such clean water, soap and bleach

#### **Social Distancing:**

- The Contractor must ensure that where the minimum distance is impossible employees must always be instructed to wear cloth mask/FFP1/2 mask or reducing the number of workers present in the construction site at any time to achieve the required social distancing.
- The Contractor must ensure that employees working in offices are provided with physical barriers placed between work their workstations

#### **Personal Protective Equipment (PPE)**

- > The Contractor must ensure that every worker is provided with two cloth masks to be worn when in workplace or public which comply with the requirement set out in the guideline issued by Department of Trade, Industry and Competition.
- The main benefit of everyone wearing a cloth mask is to reduce the amount of virus droplets being coughed up by those with infection and transmitted to others and to surface that others may touch.
- > Every Contractor must ensure that workers are informed, instructed, trained and informed as to the correct use of cloth mask.
- > The Contractor must ensure to issue face shield/visors where applicable as double protection

#### Point of entry screening

- > The Contractor must identify the screening area on the work area
- > The Contractor must ensure that the daily point of entry screening is conducted when entering the premises by a person nominated by the Contractor.
- The Contractor must ensure that all employees and visitors are screened and only those with all clear will be given clearance to carry on with construction work.
- The Contractor must ensure that during the screening a 1.5 m distance is maintained and FFP1/2 mask to be worn by a nominated person.
- > The Contractor must ensure that the screening person is trained.
- The Contractor must ensure that a bottle of sanitiser is available at the screening area.
- > The Contractor must ensure that the thermal device are provided during the screening process.
- The Contractor must ensure that all employees complete a COVID 19 Questionnaire which will be used to screen potential risk personnel entering the construction site.

#### Symptomatic employees

- The Contractor must ensure that any person who ticks YES to one or more symptoms will be sent home and be advised to seek testing by a healthcare provider.
- The Contractor must ensure that employees who are sick with continuous cough, sore throat, difficulty breathing, or a high temperature in the workplace will be encouraged to stay home.

- The Contractor must ensure that the positive tested COVID 19 case, the employee is on paid sick leave in terms of section 22 of BCEA or if the employee's sick leave is exhausted, the Contractor shall apply for an illness benefit.
- The Contractor must ensure that employees confirmed to have COVID 19 will be managed in line with National Department of Health COVID 19 guidelines.
- The Contractor must isolate the worker with confirmed COVID case and issued him/her with FFP2 or surgical mask, arrange for the worker to be transported for further medical examination or testing, in a manner that does not place other workers or members of the public at risk
- ➤ The Contractor must ensure that the driver who is transporting the Person Under Investigation is provided with surgical mask or FFP2 mask.
- The Contractor must assess the risk of transmission, disinfect the work area and refer those workers who may be at risk for screening to prevent possible transmission.
- > The Contractor must advise the Communicable Disease Centre (CDC) so that other contacts be identified and be investigated
- ➤ The Contractor must ensure that tested positive for COVID 19 is not discriminated in terms of Employment Equity Act no. 55 of 1998.
- The Contractor must ensure that if there is evidence that the worker contracted COVID 19 as a result of occupational exposure, lodge a claim for compensation in terms of the Compensation for Occupational Injuries and Diseases Act no. 130 of 1993.
- The Contractor must ensure that if a worker has been diagnosed with COVID 19 and isolated in accordance with the National Department of Health Guidelines, a Contractor may only allow a worker to return to work on the following conditions, the worker has undergone a medical evaluation confirming that the worker has been tested negative for COVID 19.

#### **Emergency Numbers**

- Corona virus (COVID-19) 24-Hour Hotline number:0800 029 999
- Corona virus (COVID-19) WhatsApp Number: 0600 12 3456
- COVID-19 National Crisis Helpline 0861 322 322
- NICD (National Institute of Communicable Diseases) 24-Hour toll-free hotline number: 0800 029 999 or 0800 111 132
- SAPS gender-based violence service complaints (SAPS) 0800 333 177
- ➤ GBV (Gender Based Violence) Command Centre -0800 428 428/ \*120\*7867# (free from any cell phone)/ SMS Line: 32312
- Women Abuse Helpline 0800 150 150
- People Opposing Women Abuse (POWA) Tel: 011 642 4345/ Afterhours cellphone: 0837651235
- Child Line 0800 055 555
- Lifeline South Africa 0800 012 322 (free on mobile networks including landlines)
- FAMSA Advice on family relationships 011 975 7107
- Human trafficking Report cases of human trafficking hotline operated by the Salvation Army and Be Heard 08007 37283 (0 8000-rescue)
- National Human Trafficking Helpline 0800 222 777
- Persons with Disabilities SMS 'help' to 31531

- National AIDS Helpline 0800 012 322
- Suicide Helpline 0800 567 567
- Stop Gender Violence Anonymous, confidential and accessible telephonic information, counselling and referrals, in all 11 official languages 0800 150 15
- Substance Abuse Helpline 0800 12 13 14

#### **Recommended Best Practice**

- > The Contractor must ensure that vulnerable and 60 years old workers are identified and received a special measure for their protection.
- > The Contractor must ensure that for communication strategy Microsoft Team, ZOOM or Skype or cell phones are used to prevent the spread of COVID 19 virus.
- ➤ The Contractor must ensure to keep the workplace well ventilated by natural or mechanical means to reduce the SARS CoV 2 viral loads.

#### References

- COVID-19 Disaster Management Act
- Occupational Health & Safety Act 85 of 1993
- The Department of Employment and Labour: Workplace Preparedness: COVID-19 (SARS-CoV-19 virus)
- COVID-19 Occupational Health and Safety Measures in Workplaces COVID-19 (C19 OHS), 2020
- > Hazardous Biological Agents Regulations
- National Institute for Occupational Health (NIOH)

N.B. Please be aware that we are waiting for COVID 19 Construction Health and Safety Guideline issued by Department of Labour, which that they might be changes on this SPECIFICATION.

# **Company Logo**

Covid-19 access into construction site, point of entry screening questionaire

		_
Name and Surname:	Co No:	
ine Manager Name:		
Question:	Yes	No
Have you had flu or symptoms of flu in the last few weeks?	163	NO
2. Do you have a persistent cough that has started in the last few dove?	+	
clammy hands)?	1	
<ol> <li>Do you have any signs of a respiratory infection, shortness of breath difficulty breathing? (Self-test: Hold in your breath for 10 seconds)</li> </ol>		
5. If the last 14 to 21 days, have you travelled outside the borders of South Africa?		
<ol> <li>In the last 14 to 21 days, have had contact with anybody that has travelled outside the Provincial or South African borders?</li> <li>Have you been near or in contact with anyone who has symptoms or tested positive for COVID Analysis.</li> </ol>		
tested positive for COVID-19?  If you have answered yes to any of the above questions, please inform you brief description of events (Whon where and when the second response to the se		
Personal Commitment  I further undertake to immediately report any change in my medical condi  I will always maintain excellent personal and company hygiene standard	s!	visor/manager
I will ensure all equipment / materials handed over to another person ha	he virus!	ond '6' 11
I will utilize PPE and sanitizers provided to me to prevent the spread of the limit	he virus!	ond '6' 11
I will maintain and keep the minimum social distance of 1m between my I will utilize PPE and sanitizers provided to me to prevent the spread of t I will ensure all equipment / materials handed over to another person ha I will not abuse, misuse, share or lose the PPE and related materials / er  Employee Signature  Date	he virus!	ond '6' 11